

MEPHAM, S. et al.
Serial No. unknown

REMARKS

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page(s) is captioned "**Version With Markings To Show Changes Made.**"

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION

Page 1, before the first line, insert as a separate paragraph:

This application is the US national phase of international application
PCT/GB00/03718 filed 28 September 2000, which designated the US.

IN THE CLAIMS

5. A gear change mechanism according to ~~any one of the preceding claims 1~~
wherein the cylinder means, shaft and piston means provide four chambers within the
cylinder means and each chamber is connectable to a source of pressure fluid, connection
being selectable to effect movement of the shaft to any one of said positions.

8. A gear change mechanism according to ~~any one of claims 5, 6 or 7~~
comprising inlet means for admitting pressure fluid to said chambers fluid being admitted
to said first pair of chambers to locate said shaft in an intermediate position. fluid being
admitted to one of said second pair of chambers to move the shaft towards one or other
end of the cylinder means.

9. A gear change mechanism according to ~~any one of the claims 5 to 8~~
comprising two fluid control valves selectively operable to admit fluid to the chambers
and thereby move the shaft towards one of the end positions, or to the intermediate
position.

14. A gear change mechanism according to ~~any one of claims 6, 7, 11, 12 or 13~~ wherein the annular pistons are each located about an associated, reduced-section portion of the shaft, and each piston is movable axially of the shaft in limited extent which is defined by the length of the reduced-section portion.

16. A gear change mechanism according to ~~any one of claims 1 to 15~~ wherein the shaft is movable towards one end of the cylinder means by the admission of fluid to one of the pair of first chambers situated at the opposite end of the shaft to said one end, to provide two end positions of the shaft.

18. A gear change mechanism according to claim 6, ~~12 or 13~~ wherein the shaft is movable towards one of said two intermediate positions by admitting fluid to both said first chambers.

20. A gear change mechanism according to ~~any one of claims 10 to 19~~ wherein two fluid control valves control the movement of the shaft to the end positions and the two intermediate positions.